

What is claimed is:

1. A ground elastic strap for a compact flash card housing, for serving
as a ground elastic strap of a connector inserted by a compact flash
card, or inserted into a host housing, and comprising the
5 characteristics of:

a ground elastic strap form from stamping and shearing a metal alloy,
having appropriate elasticity for ground guidance, formed with an
induction portion at a front edge thereof and a connection portion at a
rear end thereof, and provided with corresponding elastic protruding
10 pieces at right and left sides of a top portion thereof; wherein, the
elastic protruding pieces are for contacting with a metal housing of a
compact flash card, and for serving as ground connection of the
compact flash card.
2. The ground elastic strap for a compact flash card housing in
15 accordance with claim 1, wherein the two corresponding elastic
protruding pieces have a spacing distance in between for
coordinating with a width of the metal housing of the compact flash
card.
3. The ground elastic strap for a compact flash card housing in
20 accordance with claim 1, wherein the two corresponding elastic

protruding pieces are arched protruding portions.

4. The ground elastic strap for a compact flash card housing in accordance with claim 1, wherein the connection portion of the ground elastic strap is connected to the host housing using rivets or

5 welding.

5. The ground elastic strap for a compact flash card housing in accordance with claim 1, wherein the connection portion of the ground elastic strap is connected to the connector using rivets or welding.

10